

Docket No.: 2901745.000007-1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Mark C. Carroll et al.

Application No.: 10/628,579

Confirmation No.: 4098

Filed: July 29, 2003

Art Unit: 1742

For: 5000 SERIES ALLOYS WITH IMPROVED  
CORROSION PROPERTIES AND METHODS  
FOR THEIR MANUFACTURE AND USE

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Examiner: J. C. Morillo

**AMENDMENT IN RESPONSE TO NON-FINAL ACTION (37 C.F.R. § 1.111)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a timely response to the Office Action dated July 12, 2006, rejecting claims 4, 5, 7, 9, 10, 16, 22, 24, 25, 38, 39, 42 and 43.

**Remarks/Arguments** begin on page 2 of this paper.